



4 November 2003

INFORMATION PAPER

SUBJECT: Launiupoko Shore Protection, Maui, Hawaii

1. Purpose: To provide information on the subject project.
2. Points of Major Interest and Facts.

a. The project area is located on the western coast of the island of Maui. The project was authorized under Section 14 of the Flood Control Act of 1946, as amended. At the request of the State of Hawaii, Department of Transportation, Highways Division, a study was conducted to resolve severe shoreline erosion, which threatens the Honoapiilani Highway in the Launiupoko area. Construction is currently underway.

b. The recommended plan consists of two reaches of rubble mound revetment totaling approximately 500 feet in length. The plan will provide a single layer revetment constructed of 1,000 to 2,500 pound armor stone, over a 2 foot under layer of 50 to 150 pound stone. Plastic filter cloth will be used to prevent leaching of soil through the structure.

c. The Office of the Chief of Engineers approved the feasibility report in 1991. The project is delayed due to the resolution of permit issues. The project incorporates certain locally requested features including guardrails, financed on a reimbursable basis. The cost of the project is \$1,059,000 (Federal: \$732,750; non-Federal: \$244,250) including the \$82,000 guardrail betterment.

d. The Pacific Ocean Division authorized the project on 27 December 2001. The Project Cooperation Agreement was executed on 2 January 2002. A construction contract was awarded on 24 June 2002 and construction completion was scheduled for April 2003. However, the contractor informed the Contracting Officer of a change in site condition that was found to significantly impact the contract cost. Honolulu District together with the State Highways Division after evaluating various alternative actions determined that it would be in the best interest of the Government to terminate for convenience the construction contract and re-solicit the project after making additional design revisions. Honolulu District is currently in the process of negotiating the cost for termination with the construction contractor. Design revisions and re-advertising will be initiated upon confirmation to proceed is received from State Highways Division

3. Congressional Interest. There is minimal Congressional interest in this project, at this time.